



A0000166-01-EJB

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

APPLICANT : BROWN, JASON P., ET AL.      EXAMINER : PAK, MICHAEL D.  
SERIAL NO.: 09/397,548      ART UNIT : 1646  
FILED: SEPTEMBER 16, 1999      PAPER NO : 17  
FOR: PORCINE ALPHA2DELTA-1 CALCIUM CHANNEL SUBUNIT  
cDNA AND SOLUBLE SECRETED ALPHA2DELTA-1 SUBUNIT  
FOR POLYPEPTIDES

18/c  
A.G.J  
8/26/03  
NE

AMENDMENT AND REMARKS

July 24, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RECEIVED  
JUL 31 2003  
TECH CENTER 1600/2900

Dear Sir:

In response to the Office Action mailed February 11, 2003, Applicants respectfully request reconsideration of the above-identified application in view of the following remarks and amendments. A petition to extend the time for response to the Office Action for three months, from May 11, 2003, to August 11, 2003, is being submitted concurrently herewith. In the event that one is not, Applicants hereby make such petition and authorize the office to charge Deposit Account 23-0455 the required amount, or any amount required for additional extension of time.

**Amendments to the Specification** begins on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of the claims, which begins on page 7 of this paper.

**Remarks** begin on page 8 of this paper.

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